



**TROPICAL CYCLONE BULLETIN NO. 20**

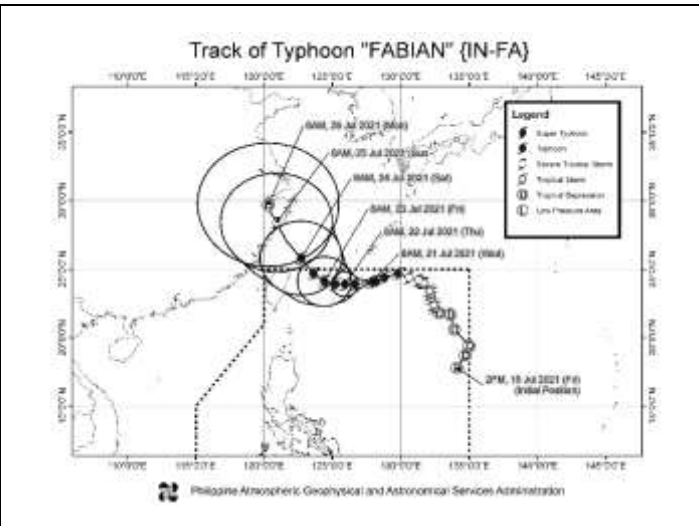
**Typhoon "FABIAN" (IN-FA)**

Issued at 11:00 AM, 21 July 2021

Valid for broadcast until the next bulletin at 5:00 PM today

**TYPHOON "FABIAN" FURTHER INTENSIFIES AS IT MOVES SLOWLY WESTWARD.**

|   |
|---|
| <b>Location of Center (10:00 AM)</b>  |
| The center of the eye of Typhoon "FABIAN" was located based on all available data at <b>705 km East Northeast of Itbayat, Batanes (24.1°N, 127.7°E)</b> |
| <b>Intensity</b>  |
| Maximum sustained winds of <b>150 km/h</b> near the center, gustiness of up to <b>185 km/h</b> , and central pressure of <b>960 hPa</b>                 |
| <b>Present Movement</b>   |
| <b>Westward slowly</b>  |
| <b>Extent of Tropical Cyclone Winds</b>   |
| <b>Strong winds or higher</b> extend outwards up to <b>650 km</b> from the center   |



**TRACK AND INTENSITY FORECAST**

| Date and Time                                       | Center Position |           |  | Intensity  |      | Movement dir. and speed (km/h) |
|---|-----------------|-----------|--|------------|------|--------------------------------|
|   | Lat. (°N)       | Lon. (°E) | Location   | MSW (km/h) | Cat. |                                |
| <b>12-Hour Forecast</b><br>8:00 PM<br>21 July 2021  | 23.9            | 126.6     | 600 km Northeast of Itbayat, Batanes   | 150        | TY   | W 10                           |
| <b>24-Hour Forecast</b><br>8:00 AM<br>22 July 2021  | 23.9            | 125.9     | 540 km Northeast of Itbayat, Batanes   | 155        | TY   | W Slowly                       |
| <b>36-Hour Forecast</b><br>8:00 PM<br>22 July 2021  | 23.9            | 125.2     | 490 km Northeast of Itbayat, Batanes   | 155        | TY   | W Slowly                       |
| <b>48-Hour Forecast</b><br>8:00 AM<br>23 July 2021  | 24.1            | 124.4     | 450 km Northeast of Itbayat, Batanes   | 165        | TY   | WNW Slowly                     |
| <b>60-Hour Forecast</b><br>8:00 PM<br>23 July 2021  | 24.7            | 123.6     | 470 km North Northeast of Itbayat, Batanes   | 165        | TY   | NW 10                          |
| <b>72-Hour Forecast</b><br>8:00 AM<br>24 July 2021  | 25.8            | 122.7     | 565 km North of Itbayat, Batanes (outside the PAR)   | 155        | TY   | NW 15                          |
| <b>96-Hour Forecast</b><br>8:00 AM<br>25 July 2021  | 28.4            | 120.9     | 850 km North of Extreme Northern Luzon or in the vicinity of Wenzhou, Zhejiang, China (outside the PAR)    | 110        | STS  | NNW 15                         |
| <b>120-Hour Forecast</b><br>8:00 AM<br>26 July 2021 | 29.7            | 120.3     | 1,005 km North of Extreme Northern Luzon or in the vicinity of Shaoxing, Zhejiang, China (outside the PAR) | 55         | TD   | NNW Slowly                     |

Prepared by: *SMRR / ACC*

Checked by: *JSG*



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### Typhoon "FABIAN" (IN-FA)

Issued at 11:00 AM, 21 July 2021

Valid for broadcast until the next bulletin at 5:00 PM today

#### TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

#### HAZARDS AFFECTING LAND AREAS

##### Heavy Rainfall

- "FABIAN" is unlikely to directly bring heavy rainfall in the country throughout the forecast period.
- Under the influence of the Southwest Monsoon being enhanced by "FABIAN" and Tropical Storm "CEMPAKA" estimated at 1,065 km West Northwest of Extreme Northern Luzon or in the vicinity of Maoming, Guangdong, China (outside the PAR) (21.9°N, 111.2°E), monsoon rains will be experienced in the next 24 hours over Ilocos Region, Cordillera Administrative Region, Batanes, Babuyan Islands, Zambales, Bataan, Tarlac, Pampanga, Bulacan, Metro Manila, Cavite, Batangas, Occidental Mindoro, and the northern portion of Palawan (including Calamian and Kalayaan Islands). For more information, see the Weather Advisory #10 for Southwest Monsoon and the 24-Hour Public Weather Forecast at 11:00 AM and 4:00 AM today, respectively.

##### Severe Winds

Due to the uncertainty in the later portion of the track forecast of "FABIAN", the hoisting of Tropical Cyclone Wind Signal #1 over Batanes and Babuyan Islands remains a possibility. Residents and disaster managers in Batanes and Babuyan Islands are advised to continuously monitor the tropical cyclone bulletins.

#### HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, under the influence of the enhanced Southwest Monsoon and "FABIAN", rough to very rough seas (2.5 to 4.5 m) will be experienced over the seaboards of Batanes and Babuyan Islands, and the western seaboard of Palawan (including Kalayaan and Calamian Islands) and Occidental Mindoro (including Lubang Islands). Moderate to rough seas (1.5 to 3.0 m) will also prevail over the eastern and the rest of the northern and western seaboards of Luzon. Sea travel is risky for small seacrafts over these waters. Mariners without the proper experience should immediately seek safe harbor.

#### TRACK AND INTENSITY OUTLOOK

- "FABIAN" will track generally westward until tomorrow (22 July) evening, west northwestward by Friday (23 July) morning, then will begin to turn northwestward by Friday evening. On the forecast track, "FABIAN" will pass close or make landfall in the vicinity of Yaeyama, Miyako, and Senkaku Islands of the Ryukyu Archipelago on Friday before exiting the Philippine Area of Responsibility (PAR) on Saturday (24 July) morning.
- A northeastward shift in the later portion of the track forecast has been observed for the past several bulletin issuances. The latest track forecast shows "FABIAN" moving over the coastal waters of northern Taiwan by Saturday morning. The tropical cyclone is forecast to make landfall in the vicinity of southeastern mainland China by Sunday (25 July).
- "FABIAN" is forecast to further intensify and reach its peak intensity of 165 km/h on Thursday. Gradual weakening may occur beginning on Saturday due to frictional effects of the rugged terrain of Taiwan. The landfall over mainland China will result in the rapid weakening of "FABIAN" on Sunday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 5:00 PM today.

#### DOST-PAGASA

Prepared by:  SMRR / ACC

Checked by:  JSG